CLAIMS

1. Lamellar clarifier (1) of the type comprising a) a tank (3) for liquid (5) to be clarified, b) means (7) for conducting said liquid (5) into a lower region (9) of said tank (3), c) means (11) for evacuating said liquid (5) from an upper region (13) of said tank (3), and d) a plurality of clarifier plates (Di) disposed inside said tank (3), said plates (Di) being substantially parallel and regularly spaced to define a plurality of passages (πi) between said lower region (9) and said upper region (13),

characterized in that it further comprises tubular members (Ti) fastened to said plates (Di) and pendular fixing means (Δi) between said tubular members (Ti) and said tank (3).

2. Clarifier (1) according to claim 1, characterized in that it comprises means for calibrating the flow of said liquid between said passages (πi) and said upper region (13).

3. Clarifier (1) according to either claim 1 or claim 2, characterized in that it comprises means (Δi, 17) for varying conjointly the inclination of said clarifier plates (Di).

4. Clarifier (1) according to claim 3, characterized in that said inclination variation means comprise at least one actuation bar (17) connected by a sliding pivoting type link to said clarifier plates (Di).

5. Method of cleaning a clarifier (1) conforming to any preceding claim, characterized in that it comprises the step of placing said clarifier plates (Di) in a position substantially parallel to the vertical.

6. Method of cleaning a clarifier (1) conforming to any of claims 1 to 5, characterized in that it comprises the step of oppositely inclining said clarifier plates (Di) relative to their operating position.